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CONFIRMATION NO. 5669

<b>SERIAL NUMBER</b> 10/695,992	<b>FILING OR 371(c) DATE</b> 10/30/2003 <b>RULE</b>	<b>CLASS</b> 417	<b>GROUP ART UNIT</b> 3746	<b>ATTORNEY DOCKET NO.</b> 500.43232X00
<b>APPLICANTS</b> Kunihiko Takao, Tsuchiura, JAPAN; Kenji Hiraku, Chiyoda, JAPAN; Isao Hayase, Tsuchiura, JAPAN; Hironori Kaji, Hitachinaka, JAPAN; Masahito Ito, Hitachinaka, JAPAN;				
<b>** CONTINUING DATA *****</b> none <i>PA</i>				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2002-319222 11/01/2002 <i>PA</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 04/23/2004				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 9	<b>TOTAL CLAIMS</b> 10
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature		<i>PA</i> Initials	<b>INDEPENDENT CLAIMS</b> 3	
<b>ADDRESS</b> 24956				
<b>TITLE</b> Pump for liquid chromatograph				
<b>FILING FEE RECEIVED</b> 1320	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	